



Docket No.: 1293.1900C2

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Kil-soo JUNG et al.

Serial No. 10/777,758

Group Art Unit: 2176

Confirmation No. 5327

Filed: February 13, 2004

Examiner: Unassigned

For:

A METHOD TO DISPLAY A MARK-UP DOCUMENT ACCORDING TO A PARENTAL LEVEL,

METHOD AND APPARATUS TO REPRODUCE THE MARK-UP DOCUMENT IN AN

INTERACTIVE MODE, AND A DATA STORAGE MEDIUM THEREFOR

## LETTER TO THE EXAMINER REQUESTING ENTRY OF CHANGE IN POWER OF ATTORNEY AND CORRESPONDENCE ADDRESS

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the enclosed Power of Attorney, it is respectfully submitted that the attorneys of Stein, McEwen, & Bui, LLP, customer number 49,455, are associated with the instant application and all prior powers of attorney have been revoked.

Please direct all correspondence to the address associated with customer number 49,455, which is presently as follows:

Stein, McEwen, & Bui, LLP 1400 Eye St., NW Suite 300 Washington, D.C. 20005

Respectfully submitted,

James G. McEwen Registration No. 41,983

STEIN, MCEWEN & BUI, LLP

1400 Eye St., N.W.

Suite 300

Washington, D.C. 20005 Telephone: (202) 216-9505 Facsimile: (202) 216-9510

Date: FEB. 3, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned corporation is the assignee of record of the entire right, title, and Interest of the patent applications and patents identified listed in the enclosed Attachment A:

### REVOCATION OF PRIOR POWERS OF ATTORNEY

revokes all powers of attorney previously given, and

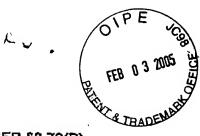
#### NEW POWER OF ATTORNEY

appoints the attorneys and/or agents of Stein, McEwen & Bui, LLP under Customer No. 49,455 to prosecute and transact all business in the United States Patent and Trademark Office connected therewith.

### CORRESPONDENCE CHANGE OF ADDRESS

All correspondence and telephone communications should be directed to the address associated with Customer Number 49,455, which is currently:

> STEIN, MCEWEN & BUI, LLP 1400 EYE ST., N.W. **SUITE 300** WASHINGTON, D.C. 20005 PHONE: (202) 216-9505 FACSIMILE: (202) 216-9510



### STATEMENT AND CERTIFICATION UNDER 37 CFR §3.73(B)

Samsung Electronics Co., Ltd., a Korean corporation certifies that it is the assignee of the entire right, title and interest in the patent applications and patents identified in the enclosed Attachment A, by way of assignments, and those assignments were recorded in the USPTO with available data identified in the Attachment A.

The undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

If there are any fees associated with the filing of this Statement and Certification, please charge and/or credit the same to Deposit Account No. 503333.

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-sl, Gyeonggi-do Republic of Korea

Name: Yong Tae Lee Title: Vice President

Dated Jan 19 3005



DOCKET#	SERIAL#	FILED	REEL / FRAME	REEL / FRAME 2
1293 . 1007	08/779,521	1/7/1997	8384 / 0944	
1293 . 1007C	08/933,249	9/18/1997	8384 / 0944	
1293 . 1007C2	09/291,031	4/14/1999	8384 / 0944	
1293 . 1007C2CIP	09/467,385	12/21/1999	D10738/0853	
1293 . 1007C2CPC	09/789,522	2/22/2001	010738/0853	
1293 . 1007C2CPC2	10/225,177	B/22/2002	010738/0853	
1293 . 1007C2CPC3		5/20/2003	010738/0853	
1293 . 1040	09/099,066	6/16/1998	9387 / 0487	
1293 . 1040C	09/903,529	7/13/2001	9387/0487	
1293 , 1059	09/263,816	3/8/1999	0099948/0044	
1293 . 1059CIP1	09/583,877	5/31/2000	011404/0316	
1293 . 1059CIP2	09/583,876	5/31/2000	011507/0911	
1293 . 1059CIP2D	09/927,500	8/13/2001	011507/0911	
1293 . 1059CIP2D2	09/927,495	8/13/2001	011507/0911	
1293 , 1059CIP2D3	09/927,494	8/13/2001	011507/0911	
1293 . 1059CIP2D4	09/927,496	8/13/2001	011507/0911	
1293 . 1059CIP2D5	09/927,491	8/13/2001	011507/0911	
1293 . 1059CIP2D6	10/825,735	7/24/2003	011507/0911	
1293 . 1059CIPD	09/923,322	8/8/2001	011507/0911	
1293 . 1059CIPD2	09/923,323	8/8/2001	011507/0911	
1293 . 1059CIPD3	09/924,094	8/8/2001	011507/0911	
1293 . 1059CIPD4	09/923,361	8/8/2001	011507/0911	
1293 . 1059D	09/923,401	8/8/2001	011507/0911	
1293 . 1059D2	09/923,400	8/8/2001	011507/0911	
1293,1059D3	09/923,399		011507/0911	
1293 . 1059D4	09/923,321	8/8/2001	011507/0911	
1293 . 1065	09/313,375		009988/0078	
1293 . 1065D	09/610,378	7/5/2000	009988/0078	
1293 . 1065D2	09/610,698	7/5/2000	009988/0078	
1293 . 1066	09/294,344		010083/0225	
1293 . 1066CIP	09/610,383		011413/0473	
1293 . 1066D	09/610,382		010083/0225	
1293,1066D2	10/107,395		010083/0225	
1293 , 1066D2C1	10/631,815		010083/0225	
	7-4-44-5			

8/1/2003

8/1/2003

8/1/2003

5/3/1999

5/24/2000

5/24/2000

12/23/2003

5/24/2000

7/10/2001

6/15/1999

7/5/2000

4/7/2004

7/5/2000

12/19/2001

2/18/2004

10/631,785

10/631,826

10/631,830

09/304,279

09/577,042

09/576,974

10/743,945

10/742,977

09/576,973

09/901,115

09/333,520

09/610,381

10/819,265

09/610,695

10/020,074

10/779,767

10/020,980

1293 . 1066D2C2

1293 . 1066D2C3

1293 . 1066D2C4

1293 . 1069

1293 . 1069D

1293 . 1069D2

1293 . 1069D3

1293 . 1069D4

1293 . 1071CIP

1293 . 1071CIPC

1293 . 1071D1 1293 . 1071D2 1293 . 1071D2C

1293 . 1071D3

1293 . 1071

1293 . 1069D2C

1293 1069D2C2



Page 1 of 11

010083/0225

010083/0225

010083/0225

010120/0951

010120/0951

010120/0951

010120/0951

010120/0951

010120/0951 010475/0339

010475/0339

010475/0339

010475/0339

010475/0339

010475/0339

11352 / 0955

11352 / 0955

12/24/2003 010120/0951

12/19/2001 010475/0339

ATTACHMENT A
Assignments to Samsung Electronics Co., Ltd

405454	40000046	454425554	04047510000	
	10/020,945		010475/0339	
1293 . 1071DD	10/107,147		010475/0339	
	09/337,253		010229/0341-01	
1293 . 1072D	09/610,380	7/5/2000	010229/034101	
1293 . 1072D2	09/610,696		010229/034101	
1293 . 1072D3	10/143,930	5/14/2002	010229/034101	010576 / 0399
1293 . 1073	09/339,190		010265/0352	
1293 . 1073C	10/756,423		010265/0352	
1293 . 1073C2	10/758,422		010265/0352	
1293 . 1073C3	10/756,421	1/14/2004	010265/0352	
1293 . 1073D		6/12/2000	010265/0352	
1293 , 1073D2	09/592,110	6/12/2000	010265/0352	
1293 . 1073D2C		5/11/2004	010265/0352	
1293 . 1073D3		12/19/2001	010265/0352	
1293 . 1073D3C		9/22/2004	010265/0352	
1293 . 1073D4		5/3/2002	010265/0352	
1293 . 1073DC		5/11/2004	010265 / 0352	
1293 . 1074		6/24/1999	010229/0374	
1293 . 1074C			010229/0374	
1293 . 1074D1		6/20/2000	010229/0374	
1293 . 1074D2		6/20/2000	010229/0374	
1293 . 1075	09/339,192	6/24/1999	010208/0334	
1293 . 1075C	10/705,875	11/13/2003	010208/0334	
1293 . 1075D	09/598,902	6/22/2000	010208/0334	
1293 . 1075D2	09/598,905	6/22/2000	010208/0334	
1293 . 1075D2C	10/712,320	11/14/2003	010208/0334	
1293 . 1075DC	10/704,716	11/12/2003	010208/0334	,
1293 , 1076	09/359,128	7/23/1999	010364/0317	010777 / 0189
1293 . 1076D1	09/609,822	7/3/2000	010364/0317	
1293 . 1076DC	10/774,404	2/10/2004	010364/0317	
1293 . 1079	09/504,958	2/16/2000	010915/0673	
1293 . 1080	09/385,415	8/30/1999	010432 / 0896	<u></u>
1293 . 1080D1	09/629,049	7/31/2000	010432/0896	,
1293 . 1080D1D	10/378,904	3/5/2003	010432/0896	
1293 . 1080D2	09/629,050	7/31/2000	010432/0896	
1293 . 1080D2D	10/385,472	3/12/2003	010432/0896	
1293 , 1081	09/415,916	10/12/1999	010475/0220	
1293 . 1081CIP	09/609,821		011237/0196	
1293 , 1081CIPD	10/334,00B	12/31/2002	011237/0196	
1293 . 1081D1	09/609,820	7/3/2000	010475/0220	011272 / 0320
1293 . 1081D2	09/609,819	7/3/2000	010475/0220	011272 / 0591
1293 . 1081D3	10/107,396	3/28/2002	010475/0220	011272 / 0591
1293 . 1081D4	10/107,398	3/28/2002	010475/0220	011272 / 0591
1293 . 1082	09/437,451	11/10/1999	010564/0930	
1293 . 1082CIP	09/635,421	8/10/2000	010564/0930	011286 / 0776
1293 . 1082D	09/635,667	8/10/2000	010564/0930	
1293 . 1082D1D	09/986,307	11/8/2001	010564/0930	
1293 . 1082D1DD	10/421,753	4/24/2003	010564/0930	
1293 . 1082D1DDC	10/844,489	5/13/2004	010564/0930	
1293 . 1082D2	09/986,284	11/8/2001	010564/0930	
1293 . 1082D2C1	10/699,657	11/4/2003	010564/0930	
1293 . 1082D2C2	10/699,697	11/4/2003	010564/0930	<u> </u>

# ATTACHMENT A ... Assignments to Samsung Electronics Co., Ltd

	100/4/2 450 1/	11/18/1999	010556/0751	
1293 . 1083			010683/0046	
1293 . 1084			010683/0048	
1293 . 1084C			011330/0875	
1293 . 1084CIP			011330/0875	
1293 . 1084CIPC		121212	010683/0046	
1293 . 1084D			0106B3/0046	
1293 . 1084DC			010753/0819	
1293 . 1087		2/22/2000	011057/0673	
1293 . 1089		6/21/2000	011057/0673	
1293 . 1089D1	100.000	5/28/2004	011057/0673	
1293 . 1089D1C		6/21/2000	011057/0673	
1293 . 1089D2		5/28/2004	011057/0673	
1293 . 1089D2C		2/7/2000	010855 / 0010	
1293 . 1090			010855/0010	
1293 . 1090D	11 / 007,347	2/16/2004	101847/0984	
1293 , 1094	09/504,893	3/16/2000	010879/001B	
1293 . 1096		6/18/2004	010879/0018	<del> </del>
1293 . 1096C		3/16/2000	011273/0127	010915 / 0800
1293 . 1098	09/526,523	6/18/2004	011273/0127	010915 / 0800
1293 . 1098C	10/869,970	3/16/2000	010932/0382	0.00.0.000
1293 . 1099	09/526,524	6/18/2004	010932/0382	<del> </del>
1293 . 1099C			010879 / 0661	
1293 . 1100	09/534,494		011191/0639	
1293 , 1101	09/534,493	3/24/2000	010967/0505	
1293 . 1103	09/557,008		011890/0610	
1293 . 1105	09/805,436		011890/0610	<del> </del>
1293 . 1105C	10/792,744			<del> </del>
1293 . 1106	09/805,437		011886/0585	
1293 . 1107	09/805,443		011884/0701	
1293 . 1108	09/805,446	3/14/2001	011886/0534	
1293 . 1109	09/805,439		012068/0957	
1293 . 1110	09/805,447		011886 / 0684	
1293 . 1111	09/805,448		011841/0272	<del>_</del>
1293 . 1112	09/805,438		011886/0587	
1293 . 1113	09/805,444		011886/0694	<del> </del>
1293 . 1115	09/556,620		010987/0398	
1293 . 1116	09/553,157	4/20/2000	011254/0927	
1293 , 1117	09/556,311	4/24/2000	011316/0638	<del> </del>
1293 , 1118	09/563,430	5/3/2000	011174/0913	<del>- </del>
1293 . 1118D	10/861,404	6/7/2004	011174/0913	
1293 . 1119	09/559,755	4/27/2000	011258/0713	
1293 . 1119D	10/853,142		011258/0713	
1293 , 1120	09/571,387	5/15/2000	011276 / 0941	
1293 , 1125	09/613,695	7/10/2000	011174/0734	
1293 . 1125D	10/991,869	11/19/2004		<b></b>
1293 . 1126	09/603,204	6/26/2000	011174/0713	
1293 . 1127	09/620,462	7/20/2000	011322/0088	
1293 , 1127C	10/828,326		011322/0088	ļ
1293 . 1127C2	10/828,327		011322/0088	
1293 . 1128	09/612,971		011174/0892	
1293 . 1128C	10/890,226		011174/0892	<u> </u>
1293 . 1128C2	10/890,225	7/14/2004	011174/0892	

# ATTACHMENT A' Assignments to Samsung Electronics Co., Ltd

			24405010000	
1293 , 1129			011256/0808	
1293 , 1130			011346 / 0531	
1293 . 1130C			011346/0531	
1293 . 1130CIP		70.0	011573/0867	
1293 . 1130CIPD		4/30/2004	011573/0867	
1293 . 1130CIPD2	10/834,864	4/30/2004	011573/0867	
1293 . 1130CIPD3	10/835,435	4/30/2004	011573/0867	
1293 . 1131		9/7/2000	011376/0039	<u> </u>
1293 . 1132	4		011174/0728	
1293 . 1135	09/623,309		011296/0467	<u> </u>
1293 . 1135C	10/736,843	12/17/2003	011296/0487	
1293 . 1136		11/3/2000	011612/0076	
1293 . 1137		11/3/2000	011650/0978	
1293 . 1137D	10/947,361	9/23/2004	011650/0978	<u></u>
1293 . 1138	09/704,654		011572/0048	
1293 . 1138D		3/22/2004	011572/0048	
1293 . 1144			011484/0757	
1293 . 1147	09/666,857	9/21/2000	011412/0625	
1293 . 1148	09/695,197	10/25/2000	011716/0086	
1293 . 1150	09/711,949		011779 / 0539	
1293 . 1150D	10/909,347	8/3/2004	011779/0539	
1293 . 1151	09/691,059	10/19/2000	011484/0764	
1293 . 1152	09/704,549	11/3/2000	011605/0076	013055 / 0299
1293 . 1152D	10/835,003	4/30/2004	011605/0076	013055 / 0299
1293 . 1156	09/725,879	11/30/2000	011573/0724	
1293 . 1157	09/727,469	12/4/2000	011573/0716	
1293 . 1158			011650/0961	
1293 , 1159		12/15/2000	D11647/0430	
1293 . 1160	09/736,359	12/15/2000	011646 / 0694	
1293 . 1162	09/749,586	12/28/2000	011669/0249	
1293 . 1163	09/756,694	1/10/2001	011669/0269	
1293 . 1165	09/987,426	11/14/2001	012497/0986	
1293 . 1168	09/736,577	12/15/2000	011758/0877	<u> </u>
1293 . 1168C	10/945,884	9/22/2004	011758/0877	
1293 . 1169	09/776,706	2/6/2001	012038/0616	
1293 . 1173	09/764,158	1/19/2001	011851/0231	
1293 . 1176	09/810,457	3/19/2001	012081/0383	
1293 . 1178	09/755,175		011581/0015	
1293 . 1180	09/794,389	2/28/2001	011914 / 0584	
1293 . 1181	10/041,760	1/10/2002	012668/0328	
1293 . 1182	10/041,761	1/10/2002	012668/0111	
1293 . 1184	09/809,631	3/16/2001	012005/0370	
1293 , 1187	09/960,504	9/24/2001	012357/0651	
1293 . 118B	09/819,014	3/28/2001	011964/0358	
1293 . 1189	09/822,847	4/2/2001	011949/0669	
1293 . 1191	09/833,793	4/13/2001	012091/0080	
1293 . 1194	09/835,294	4/17/2001	011972/0497	
1293 . 1196	09/817,754		011949/0699	
1293 . 1197	09/815,345		012068/0979	
1293 , 1200	09/848,343		012114 / 0792	<del>                                     </del>
1293 . 1204	09/844,697		011984/0289	<u> </u>
1293 . 1206	09/872,155	6/4/2001	012241/0105	

## ATTACHMENT'A Assignments to Samsung Electronics Co., Ltd

		0000004	011936/0622	
1293 . 1207			012155/0662	
1293 . 1208			012153/0002	
1293 . 1210			012180 / 0825	
1293 . 1211			012087/0460	
1293 . 1212				
1293 . 1213			012241/0980	
1293 . 1215	10/022,826		012647/0825	
1293 . 1216			012825/0493	
1293 . 1216C	10/828,298		012825/0493	
1293 . 1216C2		4/21/2004	012825/0493	
1293 , 1217	09/876,150	6/8/2001	012215/0768	
1293 . 1218	09/884,421	6/20/2001	012240/0958	
1293 . 1219			012215/0633	
1293 . 1220	A 41 4 4 1	6/19/2001	012262 / 0314	
1293 . 1222		7/2/2001	012260/0191	
1293 . 1223	09/900,462	7/9/2001	012262/0334	
1293 . 1225		7/13/2001	012262/0320	
1293 , 1225C	10/995,295	11/24/2004	012262/0320	
1293 . 1228	09/911,850	7/25/2001	012290/0623	
1293 , 1233	09/938,311	8/24/2001	012309/0478	ļ
1293 . 1234	09/938,304	8/24/2001	012298/0880	
1293 . 1238	09/955,046	9/19/2001	012180/0997	
1293 . 1238D	10/801,853	3/17/2004	012180/0997	
1293 . 1241	09/986,995	10/1/2001	012359/D430	
1293 , 1242	09/985,767	11/6/2001	012299/0125	<b></b>
1293 , 1243	09/994,928	11/28/2001	012545/0328	
1293 . 1246	09/986,454	11/8/2001	012498/0111	
1293 . 1246D	10/839,353	5/6/2004	012498/0111	
1293 . 1249	09/961,331	9/25/2001	012357/0939	
1293 . 1251	09/984,734		D12291/0161	<u> </u>
1293 . 1253	09/993,911	11/27/2001	D12545/0330	
1293 . 1259	09/987,888		012311/0282	
1293 . 1261	09/984,735		012291/0155	
1293 . 1264	09/984,887	10/31/2001	012497/0976	
1293 . 1265	09/985,162	11/1/2001	012474/0233	
1293 . 1267	10/128,530		013124/0586	<u> </u>
1293 . 1267C	10/771,317		013124/0586	
1293 . 1267C3	10/998,010			
1293 . 1270	09/982,086			
1293 . 1271	09/986,978		012497/0979	
1293 . 1272	09/986,982		012497/0914	
1293 . 1274	10/188,311		013346/0206	
1293 . 1277	09/987,896		012313/0497	
1293 . 1278	10/256,244		013598/0393	
1293 . 1278C1	10/806,106		013598/0393	
1293 . 1278C2	10/806,107		D13598/0393	
1293 . 1278C3	10/806,320		013598/0393	
1293 , 1278C4	10/806,318		013598/0393	
1293 . 1278C5	10/806,319		013598/0393	
1293 . 1278C6	10/806,215		013598/0393	
1293 . 1279	10/007,655		012549/0525	<del></del>
1293 , 1279C	10/790,702	3/3/2004	101204810020	

## ATTACHMENT A. Assignments to Samsung Electronics Co., Ltd

4000 407003	10/790,861	2727004	012549/0525	
1293 . 1279C2			012354 / 0709	
1293 , 1280	10/003,109 09/994,785		012410/0813	
1293 , 1281	00/004 000	. /		
1293 . 1282	09/981,288	11/12/2004	012474/0272	
1293 . 1282C				
1293 . 1283		10/18/2001		
1293 . 1287	09/996,764		012338/0280	
1293 . 1288		11/29/2001		
1293 . 1292	10/026,658	12/27/2001	012620/0403	
1293 . 1294	10/012,475	12/12/2001	012378/0432	
1293 . 1300			012420 / 0688	
1293 . 1304			012604/0868	
1293 . 1305	10/046,556		012751/0527	
1293 . 1306			012537/0520	
1293 , 1307			012851/0843	
1293 . 1309	10/051,301		012829/0396	
1293 . 1311	10/078,459	2/21/2002	012612/0101	
1293 . 1314	10/028,979	12/28/2001	012673/0410	
1293 . 1320	10/099,946	3/19/2002	012710 / 0876	
1293 . 1323	10/098,071	3/15/2002	012702/0913	
1293 . 1324	10/100,226	3/19/2002	012977/0551	
1293 . 1334	10/133,903	4/29/2002	012847/0549	
1293 , 1338	10/086,440		012876/0690	
1293 . 1340	10/374,715		014110 / 0001	
1293 , 1342	10/092,354		012819/0789	
1293 . 1343	10/160,433		013263/0674	
1293 . 1347	10/103,892		13010/0708	
1293 . 1353	10/125,582		013055/0145	
1293 . 1360	10/414,499		014498 / 0763	
1293 . 1360C	10/937,501	9/10/2004	014498/0763	
1293 , 1361	10/125,564		013190/0503	
1293 . 1361C1	10/787,141	2/27/2004	013190/0503	
1293 . 1361C2	10/787,156		013190/0503	
1293 . 1363	10/372,675	2/25/2003	014234/0913	014234 / 0913
	10/860,570		014234/0913	014234 / 0913
1293 . 1363C	10/141,774		013181 / 0037	
1293 . 1370	10/232,724	9/3/2002	013260/0374	
1293 . 1371	10/232,724		013157/0057	
1293 . 1372C	10/157,014	5/30/2002	013217/0067	
1293 . 1391	10/157,014		014545/0036	
1293 . 1398			013313/0885	013313 / 0885
1293 , 1399	10/165,427		013318/0644	
1293 . 1402	10/172,600		013300/0143	<del> </del>
1293 . 1404	10/170,419		013401/0111	013401 / 0111
1293 , 1407	10/176,975		013344/0595	0,0101,0111
1293 , 1408	10/175,151		0 1007-110030	<del> </del>
1293 . 1409	10/175,911		013345/0391	<del></del>
1293 . 1411	10/183,969		014038/0725	
1293 , 1412	10/320,737			
1293 . 1412C	10/992,700			
1293 . 1414	10/196,139		013113/0131	
1293 . 1421	10/189,785		013348/0213	
1293 . 1422	10/189,180	7/5/2002	013346/0217	

## ATTACHMENT'A ... Assignments to Samsung Electronics Co., Ltd

4000 4400	1400045 000	10400000	042206/0048	
1293 . 1426			013306/0018	
1293 . 1437			013502/0645	
1293 , 1438		8/14/2002	013350/0866	
1293 . 1443		8/13/2002	013568/0194	
1293 . 1451	10/247,794	9/20/2002	D13585/D217	
1293 . 1459	10/830,774	7/31/2003	014352/0949	
1293 . 1466	10/233,569	9/4/2002	013564/0641	
1293 . 1467		11/6/2002	013469/0555	013469 / 0555
1293 . 1468		10/4/2002	013365/0539	
1293 , 1470		9/11/2002	013792 / 0905	
1293 . 1476		12/2/2002	013787/0321	<u> </u>
1293 . 1477	10/272,283		013633/0350	
1293 . 1480		12/8/2002	013863 / 0828	
1293 . 1481		11/7/2002	013785/0164	
1293 . 1482			D13866/0495	
1293 . 1484		9/26/2002	013461/0890	
1293 . 1485			013846/0935	
1293 . 1486	10/268,076		013502/0853	
1293 . 1487	10/278,017		013658/0841	
1293 . 1488	10/284,415		013672/0988	`
1293 . 1489	10/277,094		013633/0724	
1293 . 1492	10/302,995		013624/0555	014091 / 0728
1293 . 1493	10/256,286	9/27/2002	013458/0962	<u> </u>
1293 . 1494	10/280,127	10/25/2002	013685/0010	
1293 . 1497	10/307,500	12/2/2002	013808/0776	
1293 . 1498	10/401,583	3/31/2003	014352/0321	<u> </u>
1293 . 1500	10/269,088	10/11/2002	013654 / 0813	
1293 . 1506	10/289,302	11/7/2002	013468/0052	
1293 . 1507	10/285,522	11/1/2002	013451/0079	
1293 . 1508	10/285,678	11/1/2002	D13690/D583	
1293 . 1510	10/255,083	9/26/2002	013590 / 0607	
1293 . 1516	10/314,416	12/9/2002	013840/0627	
1293 . 1518	10/295,044	11/15/2002	013710/0595	
1293 . 1524	10/317,212	12/12/2002	013930/0617	
1293 . 1524D	10/951,616	9/29/2004	013930/0617	
1293 . 1533	10/350,331	1/24/2003	014042/0605	
1293 , 1535	10/348,006	1/22/2003	013686/0726	
1293 . 1552	10/335,859	1/3/2003	013640/0435	
1293 . 1559	10/278,092	10/23/2002	013687/0557	
1293 . 1561	10/278,094	10/23/2002	013647/0744	
1293 . 1569	10/337,361	1/7/2003	013641/0568	
1293 . 1584	10/425,876	4/30/2003	014023/0856	
1293 . 1587	10/350,179	1/24/2003	013702/0932	
1293 . 1589	10/331,934	12/31/2002	013635/0064	
1293 . 1592	10/313,005	12/6/2002	013808/0781	
1293 . 1633	10/600,330	6/23/2003	014224/0581	016985 / 0764
1293 . 1644	10/339,412		013658/0889	
1293 , 1645	10/347,524		013930/0726	
1293 , 1651	10/384,064		014136/0490	
1293 , 1652	10/359,632		013750/0331	
1293 . 1654	10/410,593	_	014352/0327	015166 / 0764
1293 . 1658	10/385,464		013871/0023	
L /				<del></del>

# ATTACHMENT A Assignments to Samsung Electronics Co., Ltd.

			014267 / 0252	
293 . 1660			014371/0803	01567 / D897
293 , 1666	1,000		013967/0038	
293 . 1672			014368/0744	
293 . 1683	1 00 10 11 100			
293 . 1689		,	013987/0314	
293 . 1690			013921 / 0774	
293 . 1691		1 10/1	014138/0453	ļ
293 . 1691C			014136/0453	
293 . 1691C2			014136/0453	
293 . 1691C3		3/11/2004	014136/0453	
1293 . 1693		4/28/2003	014013/0840	
1293 , 1695		4/28/2003	014013/0829	
1293 . 1699	10/388,761	3/17/2003	014149/0902	
1293 . 1713	10/441,264	5/20/2003	014463/0286	
1293 . 1717		5/28/2003	014538/0854	
1293 . 1718	10/883,398	10/14/2003	014607/0039	
1293 . 1719		2/23/2004		
1293 . 1719C		9/10/2004		<u></u>
1293 . 17190		10/14/2003	014597 / 0010	
1293 . 1721		12/16/2003	015303/0659	
	10/884,509	10/15/2003	014613/0892	
1293 . 1722	10/658,799	9/10/2003	014933/0521	
1293 . 1723	10/437,444	5/14/2003	014441 / 0499	
1293 . 1730	10/439,310	5/16/2003	014472/0908	
1293 . 1732	10/414,302	4/16/2003	013982/0493	
1293 . 1736		4/18/2003	014251/0589	014251 / 0589
1293 . 1739	10/418,300	3/12/2004	015081 / 0870	
1293 . 1740	10/798,271	3/12/2004	015086/0204	015086 / 0204
1293 . 1741	10/798,284	7/31/2003	014829/0716	
1293 . 1742	10/630,834	5/16/2003	014064 / 0771	
1293 . 1750	10/438,925		014320/0157	014320 / 0157
1293 . 1761	10/626,716	7/25/2003	014092/0892	01402070107
1293 . 1764	10/440,242	5/19/2003		
1293 . 1764C	10/886,554	7/9/2004	014092/0892	
1293 . 1771	10/622,741	7/21/2003	014307/0829	
1293 . 1778	10/447,201	5/29/2003	014963/0100	
1293 . 1779	10/445,197	5/27/2003	014512/0641	
1293 . 1780	10/441,087	5/20/2003	014099 / 0292	
1293 , 1784	10/638,555	8/12/2003	014855/0567	
1293 . 1788	10/454,838	6/5/2003	014585/0505	
1293 . 1794	10/443,097	5/22/2003	014109/0093	
1293 . 1795	10/444,950	5/27/2003		
1293 . 1807	10/446,126	5/28/2003	014123/0269	
1293 . 1817	10/614,701	7/8/2003	014751/0157	
1293 . 1825CIP	10/647,134		014909/0921	
1293 . 1826	10/460,670			
1293 . 1827	10/633,564		014379/0134	014379 / 0134
	10/652,859		019477/0064	
1293 . 1832	10/452,942		014534/0408	
1293 . 1836	10/624,556			
1293 . 1843	10/461,426			
1293 . 1844				
1293 , 1845	10/461,329			
1293 . 1849	10/463,852	TOI INTEGUS	, 01102170001	

## ATTACHMENT A ... Assignments to Samsung Electronics Co., Ltd

	40/672 402 In	730/2003	14566/0648	
293 . 1861		700,000	014722/0357	
293 . 1863	7	7 1 11 2 2 2	015092/0169	
293 . 1865	1-00-0	- 10/12	014882/0487	
293 . 1867			014205/0351	014205 / 0351
293 . 1873	10110			0142001 5551
293 . 1889			014856/0251	
293 . 1890			014362 / 0272	
293 . 1893	110111	01 1 172200 1	015086/0593	
1293 . 1895			015229/0950	
293 . 1896			015182/0265	
1293 . 1898		00 1012	015485 / 0422	<u> </u>
1293 . 1900		7/3/2003	014722 / /0446	
1293 . 1900C	10/777,900	2/13/2004	014722 / /0446	
1293 . 1900C2		2/13/2004	014722 / /0446	
1293 . 1900C3	10/777,668	2/13/2004	014722 / /0446	244245 12222
1293 . 1912	10/B27,973	7/28/2003	014818/0299	014818 / 0299
1293 . 1925	10/667,670	9/23/2003	014531/0134	
1293 . 1925C	10/838,204	5/5/2004	014531/0134	1000
1293 . 1926		7/23/2003	014320/0608	014320 / 0608
1293 , 1927		10/15/2003	015112/0914	·
1293 , 1939	10,00	10/2/2003	014998/0068	
1293 , 1943	1	7/31/2003	014835/0854	
	10/630,927	7/31/2003	014909/0940	
1293 . 1944	10/630,977	7/31/2003	014846/0902	
1293 . 1951	10/729,993	12/9/2003	014777/0673	
1293 . 1954	10/673,368	9/30/2003	014564/0739	
1293 . 1956	10/695,393			
1293 , 1982		9/17/2003	014967/0760	
1293 . 1966	10/663,981	9/26/2003	014547/0180	
1293 , 1967	10/670,363	9/3/2003	014911/0780	
1293 . 1969	10/653,451			
1293 . 1970	10/716,868	11/20/2003	014860/0800	
1293 . 1972	10/747,312		014942/0941	_
1293 , 1975	10/638,560	B/12/2003		<del>- </del>
1293 , 1976	10/638,481	B/12/2003	014858/0899	
1293 . 1993	10/769,756	2/3/2004	014952/0785	
1293 . 1994	10/647,445	8/26/2003	015006/0246	
1293 . 1995	10/693,967	10/28/2003	8384/0945	
1316 . 1021	09/049,988		9729/0709	
1316 . 1021C	09/419,792		9729/0709	
1316 . 1021CC	09/930,964		9729/0709	
1316 . 1021CC2	09/930,963		9729/0709	
1316 . 1021CCC	10/461,430		9729/0709	
1316 . 1027	09/301,607	4/29/1999	014355/0075	
1316 . 1027D	10/151,907		014355/0075	
1316 . 1027D2	10/151,908		014355/0075	
1316 . 1027D2C	10/843,294		014355/0075	
1318 . 1036	09/304,264		010127/0541	
	09/588,755		010127/0541	
1316 , 1036D	09/907,964		010127/0541	
1316 . 1036D2	09/907,985		010127/0541	
1316 . 1036D3	09/907,966			
1316 . 1036D4	10/290,278	11/8/2002		

## ATTACHMENT'A -Assignments to Samsung Electronics Co., Ltd

10000400	10002044	10/28/2003	10127/0541	
10 10 17000			10599/0616	
1010111			091 / 0399	
1010 ; 10 .			3091 / 0399	
10.0			926 / 0291	
1911			8925 / 0291	
1017 100 1112	08/921,082		9161/0711	
1017 1 10 1	09/047,363		9364/0898	
			9364 / 0898	
1317 . 1014CIPCIPUS	09/528,285	41 / 4//	9364/0898	
1317 . 1014CIPD	09/526,275	-,	9364/0898	
1317 , 1014CIPD2	09/808,558		9364/0898	
1317 . 1014CIPD3	09/908,622	1	9364/0898	
1317 . 1014CIPD4	09/908,620		9364/0898	
1317 . 1014CIPD5	10/143,011		9364/0B98	
1317 . 1014CIPD6		2/19/2004	9364/0898	
1317 . 1014CIPDD1U	09/908,687	7/20/2001	010962/0435	
1317 . 1014CPCPD			012328 / 0509	
1317 . 1014CPCPD21	09/000,928	12/30/1997	8951 / 0777	
1317 . 1020	10/865,483		8951 / 0777	
1317 . 1020C	09/030,941	2/26/1998	9013/0769	
1317 . 1029	09/055,711		9099/0158	
1317 . 1031	09/556,978	4/24/2000	9099/0158	
1317 . 1031D1	09/558,379		9099/0158	
1317 . 1031D2			9460/0132	
1317 . 1048	09/118,922		9696/0230	
1317 . 1052			9696/0230	
1317 . 1052D	10/448,037	5/20/2004	9696/0230	
1317 . 1052DC	10/849,203		010202/0978	
1349 . 1015	09/313,787	9/12/2001	010202/0978	
1349 . 1015D	09/949,870	9/28/2001	010202/0978	
1349 . 1015D2	09/964,632		010202/0978	
1349 , 1015DC	10/677,220		010202/0978	
1349 . 1015DC2	10/678,257			
1349 . 1016	09/442,095		010409/0745	
1349 . 1021	09/455,152			
1349 . 1022	09/426,644			
1349 . 1028	09/955,061		012179/0475	
1349 . 1029	09/978,923			
1349 . 1030	09/984,431		012205/0126	
1349 . 1031	09/982,313		012299/0165	
1349 , 1033	09/985,249			
1349 . 1034	09/977,988			
1793 . 1002	10/654,617		014916/0232	015039 / 0428
1793 . 1004	10/647,440		015007/0152	101000 1 0420
1793 . 1011	10/685,396			
1793 , 1011CIP	10/770,128		015522 / 0757	
1793 . 1014	10/682,837			
1793 . 1015	10/727,980		015294/0456/045	, 
1793 . 1016	10/657,712		014971/0996	
1793 . 1017	10/680,419		015300/0222	<u> </u>
1793 . 1035	10/671,865		014954/0918	
1793 . 1046	10/685,702	10/16/2003	ן טאטןטבטטאטן	<u></u>

## ATTACHMENT À ... Assignments to Samsung Electronics Co., Ltd

1793 . 1052	10/678,633	10/6/2003	015340/0365	
1793 , 1072			015121/0268	015121 / 0266
1793 . 1073			015120/0331	015120 / 0331
1793 . 1074			015121/0217	
1793 . 1075			015121/0326	
1793 . 1076			D15180/0621	
1793 . 1077			015121/0347	
1793 . 1078			015294/0426	
1793 , 1080			015182 / 0587	
1793 . 1081			015182/0858	
1793 . 1082			015253/0762	
1793 . 1100			015325 / 0559	
1793 . 1104			015194/0269	
1793 . 1113		12/5/2003	015269/0035	
1793 . 1118			015285/0360	
1793 , 1119		1/8/2004	015436/0176	
1793 . 1132			014907/0536	
1793 . 1135		1/28/2004	014941/0780	
1793 . 1146		12/16/2003	015382/0982	
1793 . 1147	10/735,850	12/16/2003	015357/0880	
1793 . 1153	10/746,290	12/29/2003	015431/0900	
1793 . 1154	10/751,729	1/6/2004	015446/0581	
1793 . 1155	10/766,907	1/30/2004	014948/0210	
1793 . 1156	10/746,553	12/29/2003	015431/0523	
1793 . 1157	10/745,935	12/29/2003	015432/0403	
1793 . 1164	10/765,954	1/29/2004	014936/0595	
1793 . 1171	10/766,889	1/30/2004	014944/0074	
1793 . 1179	10/786,001	2/26/2004	015032/0672	
1793 . 1190	10/769,986	2/3/2004	015514 / 0269	
1793 , 1191	10/769,987	2/3/2004	015490 / 0322	
1793 , 1194	10/797,105	3/11/2004	015079/0568	
1793 . 1199	10/788,302	3/1/2004	015033/0157	
1793 . 1202	10/798,268	3/12/2004	015080/0800	
1793 . 1208	10/785,001	2/25/2004	015024/0668	
1793 . 1209	10/804,016	3/19/2004	015125/0106	
1793 . 1211	10/791,268	3/3/2004	015431/0917	
1793 . 1212	10/812,096	3/30/2004	015174/0085	
1793 . 1214	10/B30,076	4/23/2004	015280/0516	
1793 . 1218	10/800,871	3/16/2004	015107/0848	
1793 . 1226	10/798,272	3/12/2004	015086/0202	
1793 . 1236	10/822,772	4/13/2004	015211/0947	
1793 . 1237	10/811,976	3/30/2004	015160/0391	
1793 . 1238	10/812,089	3/30/2004	015174/0045	
1793 . 1239	10/812,010	3/30/2004	015175/0279	
1793 . 1240	10/838,201	5/5/2004	015299 / 0231	
1793 . 1272	10/872,420	6/22/2004	015506 / 0836	

# This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

### **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

□ BLACK BORDERS
□ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
□ FADED TEXT OR DRAWING
□ BLURRED OR ILLEGIBLE TEXT OR DRAWING
□ SKEWED/SLANTED IMAGES
□ COLOR OR BLACK AND WHITE PHOTOGRAPHS
□ GRAY SCALE DOCUMENTS
□ LINES OR MARKS ON ORIGINAL DOCUMENT
□ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

### IMAGES ARE BEST AVAILABLE COPY.

☐ OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.